CERTIFICATE OF ANALYSIS

Product Description	MURASHIGE & SKOOG MICRONUTRIENT STOCK SOLUTION (10x)
Product Number	M529
Lot Number	HAX0529038
Storage Temperature	2-8°C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Miscible with Water	Passes
pH (Neat)	2.5 – 3.5	3.1
Physical Appearance Color Texture	 Slight Yellow Tint Clear Liquid	 Slight Yellow Tint Clear Liquid
Insolubles	None	Passes
Sterility	Sterile	Passes

Biological Testing:

Test Concentration: 100 mL/L

TEST SPECIFICATION	PLANT CELL LINE	RESULTS
Supports and/or facilitates plant growth and/or shoot proliferation in two or more plant tissue cultured lines with no morphological aberrations to plants	Xanthi Tobacco Callus	Passes
	Perilla Fantasy	Passes

This product was manufactured in the USA and is synthetic. No animal-derived components were used in the manufacture of this product, and it is free from Transmissible Spongiform Encephalopathy (TSE) and Bovine Spongiform Encephalopathy (BSE). PhytoTech Labs Inc. does not use melamine, and is not a component in raw materials used to manufacture products with.

PhytoTech Labs Inc. provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTech Labs Inc. shall not be held liable for any damage resulting from handling or from contact with the above product. This product is intended for LABORATORY USE ONLY. Our products may NOT BE USED as drugs, cosmetics, agricultural or pesticidal products, food additives or as household chemicals.

Date of Release: 19-August-2022
Recommended Shelf Life Date: August 2025

David Hart
Technical Director

PhytoTech Labs Inc.
14610 W 106TH St. Lenexa, KS 66215
Phone: 1-888-749-8682 or 1-913-341-5343
Fax: 1-888-449-8682 or 1-913-341-5442
Phytotechlab.com